

Application No. 10/055,798 (Tarnoff) Art Unit 2177 Amendment 1 page 2 of 8

(a) a set of rules to which said intelligent agent refers for its operation,
(b) first means for said intelligent agent detecting that said events have occurred,
(c) second means for said intelligent agent discerning one or more network nodes with which to communicate,
(d) third means for said intelligent agent notifying said network nodes about said events, and
(e) fourth means for said network nodes receiving and processing the notification of said events whereby said network nodes obtain notification of said events associated with said website in a timely and organized manner.

2. The intelligent agent of Claim 1 wherein one or more of said network nodes respond to the notifications by said intelligent agent.
3. The intelligent agent of Claim 1 wherein said intelligent agent informs network nodes of events associated with a subset of said website.
4. The intelligent agent of Claim 1 wherein said intelligent agent informs network nodes of events relating to the content of said website.
5. The intelligent agent of Claim 1 wherein the network communication is performed in a secured manner.
6. The intelligent agent of Claim 1 wherein said intelligent agent operates on a portable device.
7. The intelligent agent of Claim 1 wherein a plurality of said intelligent agents is associated with said website.
8. The intelligent agent of Claim 1 wherein said intelligent agent is associated with a plurality of said websites.
9. The intelligent agent of Claim 1 wherein said intelligent agent performs an operation from the group consisting of filtering, blocking, enhancing, reformatting and modifying information.
10. The intelligent agent of Claim 1 wherein the network communication is oriented towards e-commerce.

Application No. 10/055,798 (Tarnoff) Art Unit 2177 Amendment 1 page 3 of 8

11. The intelligent agent of Claim 1 wherein the network communication is oriented towards digital rights management.
12. The intelligent agent of Claim 1 wherein said intelligent agent also comprises a means for activating said intelligent agent to operate on behalf of a website.
13. An intelligent agent for informing network nodes of one or more events associated with a database comprising:
 - (a) a set of rules to which said intelligent agent refers for its operation,
 - (b) first means for said intelligent agent detecting that said events have occurred,
 - (c) second means for said intelligent agent discerning one or more network nodes with which to communicate,
 - (d) third means for said intelligent agent notifying said network nodes about said events and
 - (e) fourth means for said network nodes receiving and processing the notification of said events whereby said network nodes obtain notification of said events associated with said database in a timely and organized manner.
14. The intelligent agent of Claim 13 wherein said intelligent agent performs an operation from the group consisting of filtering, blocking, enhancing, reformatting and modifying information.
15. An intelligent agent for informing network nodes of one or more events associated with a network presence comprising:
 - (a) a set of rules to which said intelligent agent refers for its operation,
 - (b) first means for said intelligent agent detecting that said events have occurred,
 - (c) second means for said intelligent agent discerning one or more network nodes with which to communicate,
 - (d) third means for said intelligent agent notifying said network nodes about said events, and
 - (e) fourth means for said network nodes receiving and processing the notification of said events whereby said network nodes obtain notification of said events associated with said network presence in a timely and organized manner.
16. The intelligent agent of Claim 15 wherein the network communication is performed in a secured manner.

Application No. 10/055,798 (Tarnoff) Art Unit 2177 Amendment 1 page 4 of 8

17. The intelligent agent of Claim 15 wherein the network communication is oriented towards e-commerce.
18. The intelligent agent of Claim 15 wherein the network communication is oriented towards digital rights management.
19. The intelligent agent of Claim 15 wherein said intelligent agent performs an operation from the group consisting of filtering, blocking, enhancing, reformatting and modifying information.

REMARKS

Reassignment

This patent application has been assigned back to its inventor, Harry L. Tarnoff. A copy of the assignment is included with this letter and is being filed with the USPTO on this same date. The previous assignee, Contrive, Inc., was owner of 100% of the rights, title and interest in the invention, and have assigned 100% of the rights, title and interest in the invention to the original inventor.

Pro Se

In view of the fact that the individual inventor of this invention is now 100% owner of the rights, title and interest in the invention, he wishes to prosecute any amendments to the application Pro Se. If, for any reason, this application is not found to be in full compliance with the applicable regulations, the applicant respectfully requests constructive assistance from the examiner in correcting any such shortcomings.

Office Communication mailed 2004 May 13

By the above amendment, Applicant has amended the specification to correct for two spelling errors and to remove the acronym 'aka' for "also known as."

By the above amendment an in accordance with Paragraphs [19 and 24], Applicant has amended the title to emphasize the novelty of the invention as the embodiments of the present invention relates to all types of information and not only with network content.